

Questions and Answers for
Replace Emergency Generator for Boiler Plant
Solicitation Number VA259-15-R-0238

PLEASE NOTE: Reference: VA259-15-R-0238, Drawing E0.3, Specification Section 26 36 23-2.3F

Revise all reference of “3-pole” transfer switches. All transfer switches shall be four (4) pole type complying with specification 25 36 23-2.3F

QUESTION 01: Detail 1 on Drawing C1.3 does not indicate a construction joint between the raised generator pad and the 12” enclosure slab. Can these be poured separately?

ANSWER 01: Yes, these can be poured separately. Pouring separately supports Alternate No. 2.

QUESTION 02: Can you please define where the sump discharges? This is not clear on the drawings.

ANSWER 02: No discharge for the sump (Drawing C12, Note 17) has been designed. Any need to pump fluid from the sump shall be a controlled pump to either storm drain (rain water) or petroleum (fuel spill) by maintenance personnel.

QUESTION 03: The Replace Emergency Generator for the Boiler Plant project calls for Past Performance Questionnaires. Can we submit previously completed CPARS/PPIRS in lieu of PPQ's?

ANSWER 03: YES, however submitted CPARS/PPIRS must be referenced as being submitted on behalf of the “Replace Emergency Generator for the Boiler Plant” project and or solicitation number.

QUESTION 04: Specification Section 13 05 41, paragraph 3.3 (F) states to provide flexible connections where the pipe is connected to the equipment. Is this required for electrical conduit to all electrical equipment?

ANSWER 04: FLEXIBLE CONNECTIONS TO ELECTRICAL EQUIPMENT ARE ONLY REQUIRED WHERE ELECTRICAL EQUIPMENT IS EITHER MOVING OR VIBRATING.

QUESTION 05: Specification Section 26 05 26-4, paragraph 3.4 (B) 1 states to bond all water pipe, please clarify.

ANSWER 05: ELECTRICAL CONTRACTOR SHALL VERIFY THE GROUNDING ELECTRODE SYSTEM IS CURRENTLY BONDED TO EXISTING WATER PIPE. IF NO BOND CAN BE VERIFIED THE ELECTRICAL CONTRACTOR SHALL PROVIDE BONDING PER NEC 250.66. VERIFY JUMPERS ARE PROVIDED ACROSS INSULATING JOINTS BETWEEN METALLIC PIPING. PROVIDE JUMPERS WHERE NECESSARY.

QUESTION 06: Drawing E0.2 note 10 as well as sheets E1.2 and E1.3 shows to relocate transformer T2 but none of the drawings show where to relocate it, please clarify.

ANSWER 06: THE NEW LOCATION OF THIS TRANSFORMER IS SHOWN ON SHEET E1.3. THIS LOCATION IS ALONG THE WALL PLAN EAST OF THE NEW BY-PASS ISOLATION ATS.

QUESTION 07: On sheet C1.2 work note 20 states to install 6" metal step with expanded metal tread. Detail 7 on the same page shows the step to be concrete. Please clarify.

ANSWER 07: THERE IS TO BE A METAL STEP INSIDE THE ENCLOSURE. THERE IS A 1' HIGH CONCRETE STEP THAT IS PART OF THE ENCLOSURE. SEE THE MODIFIED DETAIL 7 ON SHEET C1.2 FOR FURTHER CLARIFICATION.

QUESTION 08: We would like to know if the Alternates Form in the Spec Section 00 43 23 with the Schedule of Alternates is required to be submitted with the bid proposal as well?

ANSWER 08: No, disregard the Alternates form in Section 00 43 23.